

Title (en)
METHOD FOR CORRECTING A LIGHT PATTERN AND AUTOMOTIVE LIGHTING DEVICE

Title (de)
VERFAHREN ZUR KORREKTUR EINES LICHTMUSTERS UND FAHRZEUGBELEUCHTVORRICHTUNG

Title (fr)
PROCÉDÉ DE CORRECTION D'UN MOTIF LUMINEUX ET DISPOSITIF D'ÉCLAIRAGE AUTOMOBILE

Publication
EP 3702215 A1 20200902 (EN)

Application
EP 19160148 A 20190228

Priority
EP 19160148 A 20190228

Abstract (en)
The invention provides a method for correcting a first light pattern provided by a lighting device (1), wherein the first light pattern has a plurality of lane lines (40) driven on the road. This method comprises the steps of sensing a lighting device speed (SP) and projecting a corrected light pattern. In this corrected light pattern, the position of the lane lines (4) is different from the position of the lane lines (4) in the first light pattern, and the difference depends on the lighting device speed (SP). The invention also provides an automotive lighting device (1) assembly with control means (3) to perform the steps of this method.

IPC 8 full level
B60Q 1/50 (2006.01); **B60Q 9/00** (2006.01)

CPC (source: EP US)
B60Q 9/00 (2013.01 - EP US); **B60Q 2400/50** (2013.01 - EP US)

Citation (search report)

- [XYI] EP 3118515 A1 20170118 - KOITO MFG CO LTD [JP]
- [YA] DE 102012003158 A1 20130822 - DAIMLER AG [DE]
- [XI] EP 3401161 A2 20181114 - STANLEY ELECTRIC CO LTD [JP]
- [XI] EP 3428511 A1 20190116 - STANLEY ELECTRIC CO LTD [JP]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3702215 A1 20200902; EP 3702215 B1 20230111; WO 2020173659 A1 20200903

DOCDB simple family (application)
EP 19160148 A 20190228; EP 2020052369 W 20200130